10/539923 PCT/PTO 16 JUN 2008

IN THE UNLED STATES PATENT AND TRADE

ATTY DKT.

RM. CH5

**APPLICANT** 

Symington, et al.

SERIAL NO.

**FILED** 

June 16, 2005

**FOR** 

Temporary Pharmacologically-Inactive Dental

Coating for the *in situ* Protection of Dental Therapeutic Agents from Saliva and Abrasion

from Chewing

Mail Stop Patent Applications Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

SIR:

In compliance with the duty of disclosure according to 37 C.F.R. §1.56, §1.97, and §1.98, Applicant presents herein prior art references which have been cited which are believed at this time to be relevant to the subject matter of the instant patent application. A copy of the references, which are listed in the annexed PTO-1449 (equivalent) form are enclosed.

This Information Disclosure Statement is being filed concurrent with the patent application. Accordingly, no fee is necessary. If a fee is required, the Commissioner is authorized to charge Deposit Account 50-0720 in the name of Rohm & Monsanto, PLC.

If the Examiner believes that the prosecution of this case can be expedited by a telephone interview, the Examiner is requested to call the undersigned attorney at the telephone number indicated hereinbelow.

Dated: June 16, 2005

Respectfully submitted,

Benita J. Rohm

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## LIST OF PRIOR ART CITED BY APPLICANT

(PTO-1449 equiv.)

JC09 Bec'd PCT/PTO 16 JUN 2005 Atty Docket: RN

SN: To be assigned,

Applicant:

Symington, et al. Filing date: June 16, 2005

Group: N/A

## **U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	REF.	DOCUMENT NO.	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	4,496,322	01/29/1985	Sandham, et al.	433	217	
	_ AB	5,160,737	11/03/1992	Friedman, et al.	424	401	
	_ AC	5,438,076	08/01/1995	Friedman, et al.	514	772.6	
	_ AD	5,639,795	06/17/1997	Friedman, et al.	514	772.6	
	_ AE	6,197,331	03/06/2001	Lerner, et al.	424	448	

FOREIGN PATENT DOCUMENT	FORE	CN P	ATENT	DOC	UMENTS
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EXAMINER	REF.	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANSLATION	
INITIAL						CLASS	YES NO	

## **NONE**

	OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, etc.)					
EXAMINER INITIAL	REF.					
	_ AF	Banting, et al., "The Effectiveness of 10% chlorhexidine varnish treatment on dental caries incidence in adults with dry mouth", The Gerodontology Association, vol. 17, no. 2, (2000), pages 67-75				
	_ AG	Diarra, et al., "Elaboration and evaluation of an intraoral controlled release delivering system", Elsevier Biomaterials Sciences Ltd., vol. 19, (1998), pages 1523-1527				
	_ AH	Matthijs, et al., "Chlorhexidine varnishes: a review", <u>Journal of Clinical Periodontology</u> , vol. 29, (2002), pages 1-8				
	_ AI	Patel, et al., "A polymeric system for the intra-oral delivery of an anti-fungal agent", Elsevier Biomaterials Sciences Ltd., vol. 22, (2001), pages 2319-2324				
	_ AJ	Sandham, et al., "Clinical Trial in Adults of an Antimicrobial Varnish for Reducing Mutans Streptococci", <u>J Dent Res</u> , vol. 70, no. 11, November, 1991, pages 1401-1408				

**EXAMINER** 

DATE CONSIDERED



(PTO-1449 equiv.)

Sheet: 2 of 20 C'd PCT/PTO 16 JUN 2005 Atty Docket: RIVE H5 SN: To be assigned

Applicant: Symin

Symington, et al.

Filing date: June 16, 2005

Group: N/A

		OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, etc.)
EXAMINER INITIAL	REF.	
	_ AK	Sandham, et al., "A Preliminary Report of Long-term Elimination of Detectable Mutans Streptococci in Man", <u>J Dent Res</u> , vol. 67, no. 1, January, 1988, pages 9-14
	_ AL	Sandham, et al., "The Effect of Chlorhexidine Varnish Treatment on Salivary Mutans Streptococcal Levels in Child Orthodontic Patients", <u>J Dent Res</u> , vol. 71, no.1, January, 1992, pages 32-35

EXAMINER

DATE CONSIDERED